



RAW SEQUENCE LISTING ERROR REPORT

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following computer readable form:

Application Serial Number: 10/803,648
Source: FWO
Date Processed by STIC: 3/26/04

THE ATTACHED PRINTOUT EXPLAINS DETECTED ERRORS.

PLEASE FORWARD THIS INFORMATION TO THE APPLICANT BY EITHER:

- 1) INCLUDING A COPY OF THIS PRINTOUT IN YOUR NEXT COMMUNICATION TO THE APPLICANT, WITH A NOTICE TO COMPLY or,
- 2) TELEPHONING APPLICANT AND FAXING A COPY OF THIS PRINTOUT, WITH A NOTICE TO COMPLY

FOR CRF SUBMISSION AND PATENTIN SOFTWARE QUESTIONS, PLEASE CONTACT MARK SPENCER, TELEPHONE: 703-308-4212; FAX: 703-308-4221

Effective 12/13/03: TELEPHONE: 571-272-2510; FAX: 571-273-0221

TO REDUCE ERRORED SEQUENCE LISTINGS, PLEASE USE THE CHECKER VERSION 4.1 PROGRAM, ACCESSIBLE THROUGH THE U.S. PATENT AND TRADEMARK OFFICE WEBSITE. SEE BELOW FOR ADDRESS:

<http://www.uspto.gov/web/offices/pac/checker/chkr41note.htm>

Applicants submitting genetic sequence information electronically on diskette or CD-Rom should be aware that there is a possibility that the disk/CD-Rom may have been affected by treatment given to all incoming mail.

Please consider using alternate methods of submission for the disk/CD-Rom or replacement disk/CD-Rom.

Any reply including a sequence listing in electronic form should NOT be sent to the 20231 zip code address for the United States Patent and Trademark Office, and instead should be sent via the following to the indicated addresses:

1. EFS-Bio (<<http://www.uspto.gov/efb/efs/downloads/documents.htm>> , EFS Submission User Manual - ePAVE)
2. U.S. Postal Service: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450
3. Hand Carry directly to (EFFECTIVE 12/01/03):
U.S. Patent and Trademark Office, Box Sequence, Customer Window, Lobby, Room 1B03, Crystal Plaza Two, 2011 South Clark Place, Arlington, VA 22202
4. Federal Express, United Parcel Service, or other delivery service to: U.S. Patent and Trademark Office, Box Sequence, Room 4B03-Mailroom, Crystal Plaza Two, 2011 South Clark Place, Arlington, VA 22202

Revised 10/08/03



IFWO

RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/803,648

DATE: 03/26/2004

TIME: 07:21:54

Input Set : A:\PTO.YF.txt

Output Set: N:\CRF4\03262004\J803648.raw

3 <110> APPLICANT: Liew, Choong-Chin
 5 <120> TITLE OF INVENTION: Methods for the Detection of Liver-Specific Gene Transcripts
 in Blood and

6 Uses thereof

8 <130> FILE REFERENCE: 4231/2053E

C--> 10 <140> CURRENT APPLICATION NUMBER: US/10/803,648

C--> 10 <141> CURRENT FILING DATE: 2004-03-18

10 <150> PRIOR APPLICATION NUMBER: 10/268,730

11 <151> PRIOR FILING DATE: 2002-10-09

13 <150> PRIOR APPLICATION NUMBER: 09/477,148

14 <151> PRIOR FILING DATE: 2000-01-04

16 <150> PRIOR APPLICATION NUMBER: 60/115,125

17 <151> PRIOR FILING DATE: 1999-01-06

19 <160> NUMBER OF SEQ ID NOS: 10

21 <170> SOFTWARE: PatentIn version 3.1

23 <210> SEQ ID NO: 1

24 <211> LENGTH: 18

25 <212> TYPE: DNA

26 <213> ORGANISM: Artificial

28 <220> FEATURE:

29 <223> OTHER INFORMATION: primer_bind

31 <400> SEQUENCE: 1

32 gccctctggg gacctgac

35 <210> SEQ ID NO: 2

36 <211> LENGTH: 18

37 <212> TYPE: DNA

38 <213> ORGANISM: Artificial

40 <220> FEATURE:

41 <223> OTHER INFORMATION: primer_bind

43 <400> SEQUENCE: 2

44 cccacctgca ggctctct

47 <210> SEQ ID NO: 3

48 <211> LENGTH: 24

49 <212> TYPE: DNA

50 <213> ORGANISM: Artificial

52 <220> FEATURE:

53 <223> OTHER INFORMATION: primer_bind

55 <400> SEQUENCE: 3

56 gctggaacgt agagactccc tgct

59 <210> SEQ ID NO: 4

60 <211> LENGTH: 24

61 <212> TYPE: DNA

62 <213> ORGANISM: Artificial

64 <220> FEATURE:

pp 1-2
 Does Not Comply
 Corrected Diskette Needed

This is a <221> NAME/KEY: response; it does
 not explain source of genetic material.

18 Please explain
 Artificial Sequence
 on <2237> line.

See 1.823
 18 of Sequence
 Rules.

24

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65 <223> OTHER INFORMATION: primer_bind	
67 <400> SEQUENCE: 4	
68 ggatccttcc agatcatcca ctg	24
71 <210> SEQ ID NO: 5	
72 <211> LENGTH: 20	
73 <212> TYPE: DNA	
74 <213> ORGANISM: Artificial	
76 <220> FEATURE:	
77 <223> OTHER INFORMATION: primer_bind	
79 <400> SEQUENCE: 5	20
80 ggatttcaag aatttgctgg	
83 <210> SEQ ID NO: 6	
84 <211> LENGTH: 20	
85 <212> TYPE: DNA	
86 <213> ORGANISM: Artificial	
88 <220> FEATURE:	
89 <223> OTHER INFORMATION: primer_bind	
91 <400> SEQUENCE: 6	20
92 gcagatcgat cagaggagtc	
95 <210> SEQ ID NO: 7	
96 <211> LENGTH: 20	
97 <212> TYPE: DNA	
98 <213> ORGANISM: Artificial	
100 <220> FEATURE:	
101 <223> OTHER INFORMATION: primer_bind	
103 <400> SEQUENCE: 7	20
104 ggatgcttca tgtgaacgtg	
107 <210> SEQ ID NO: 8	
108 <211> LENGTH: 19	
109 <212> TYPE: DNA	
110 <213> ORGANISM: Artificial	
112 <220> FEATURE:	
113 <223> OTHER INFORMATION: primer_bind	
115 <400> SEQUENCE: 8	19
116 tcattcacac cagcacatg	
119 <210> SEQ ID NO: 9	
120 <211> LENGTH: 21	
121 <212> TYPE: DNA	
122 <213> ORGANISM: Artificial	
124 <220> FEATURE:	
125 <223> OTHER INFORMATION: primer_bind	
127 <400> SEQUENCE: 9	21
128 cacargagrc arggtcaacg a	
131 <210> SEQ ID NO: 10	
132 <211> LENGTH: 22	
133 <212> TYPE: DNA	
134 <213> ORGANISM: Artificial	
136 <220> FEATURE:	
137 <223> OTHER INFORMATION: primer_bind	

RAW SEQUENCE LISTING

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139 <400> SEQUENCE: 10

140 ggattaaaat gaagcaccca ga

22

RAW SEQUENCE LISTING ERROR SUMMARY
PATENT APPLICATION: US/10/803,648

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Input Set : A:\PTO.YF.txt
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Invalid Line Length:

The rules require that a line not exceed 72 characters in length. This includes spaces.

Seq#:1; Line(s) 5

Invalid <213> Response:

Use of "Artificial" only as "<213> Organism" response is incomplete,
per 1.823(b) of New Sequence Rules. Valid response is Artificial Sequence.

Seq#:1,2,3,4,5,6,7,8,9,10

VERIFICATION SUMMARY

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L:10 M:270 C: Current Application Number differs, Replaced Current Application No
L:10 M:271 C: Current Filing Date differs, Replaced Current Filing Date